

CRF Errors Corrected by the STIC System Branch

Serial Number: 09/982,262B

CRF Processing Date: 8/13/02
 Edited by: DX
 Verified by: DX (STIC staff)

CRF # 12
 CS 90
 0750

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/982,262B

DATE: 08/13/2002

TIME: 13:42:02

Input Set : A:\PT0.DC.txt

Output Set: N:\CRF4\08132002\I982262B.raw

4 <110> APPLICANT: C. Frank Bennett
5 Christopher K. Mirabelli
7 <120> TITLE OF INVENTION: OLIGONUCLEOTIDE MODULATION OF CELL ADHESION
9 <130> FILE REFERENCE: ISPH-0612
11 <140> CURRENT APPLICATION NUMBER: US/09/982,262B
12 <141> CURRENT FILING DATE: 2001-10-18
14 <150> PRIOR APPLICATION NUMBER: 09/659,288
15 <151> PRIOR FILING DATE: 2000-09-12
17 <150> PRIOR APPLICATION NUMBER: 09/128,496
18 <151> PRIOR FILING DATE: 1998-08-03
20 <150> PRIOR APPLICATION NUMBER: 08/440,740
21 <151> PRIOR FILING DATE: 1995-05-12
23 <150> PRIOR APPLICATION NUMBER: 08/063,167
24 <151> PRIOR FILING DATE: 1993-05-17
26 <150> PRIOR APPLICATION NUMBER: 07/969,151
27 <151> PRIOR FILING DATE: 1993-02-10
29 <150> PRIOR APPLICATION NUMBER: 08/007,997
30 <151> PRIOR FILING DATE: 1993-01-21
32 <160> NUMBER OF SEQ ID NOS: 86
34 <210> SEQ ID NO: 1
35 <211> LENGTH: 18
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Antisense Oligonucleotide
42 <400> SEQUENCE: 1
43 tgggagccat agcgaggc 18
45 <210> SEQ ID NO: 2
46 <211> LENGTH: 20
47 <212> TYPE: DNA
48 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: Antisense Oligonucleotide
53 <400> SEQUENCE: 2
54 gaggagctca gcgtcgactg 20
56 <210> SEQ ID NO: 3
57 <211> LENGTH: 21
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Antisense Oligonucleotide
64 <400> SEQUENCE: 3
65 gacactcaat aaatagctgg t 21

RAW SEQUENCE LISTING

DATE: 08/13/2002

PATENT APPLICATION: US/09/982,262B

TIME: 13:42:02

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF4\08132002\I982262B.raw

67 <210> SEQ ID NO: 4
68 <211> LENGTH: 18
69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: Antisense Oligonucleotide
75 <400> SEQUENCE: 4
76 gaggctgagg tgggagga 18
78 <210> SEQ ID NO: 5
79 <211> LENGTH: 18
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Antisense Oligonucleotide
86 <400> SEQUENCE: 5
87 cgatgggcag tgggaaag 18
89 <210> SEQ ID NO: 6
90 <211> LENGTH: 20
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial Sequence
94 <220> FEATURE:
95 <223> OTHER INFORMATION: Antisense Oligonucleotide
97 <400> SEQUENCE: 6
98 gggcgcggtga tccttatagc 20
100 <210> SEQ ID NO: 7
101 <211> LENGTH: 20
102 <212> TYPE: DNA
103 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <223> OTHER INFORMATION: Antisense Oligonucleotide
108 <400> SEQUENCE: 7
109 catagcgagg ctgaggttgc 20
111 <210> SEQ ID NO: 8
112 <211> LENGTH: 20
113 <212> TYPE: DNA
114 <213> ORGANISM: Artificial Sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: Antisense Oligonucleotide
119 <400> SEQUENCE: 8
120 cgggggctgc tgggagccat 20
122 <210> SEQ ID NO: 9
123 <211> LENGTH: 20
124 <212> TYPE: DNA
125 <213> ORGANISM: Artificial Sequence
127 <220> FEATURE:
128 <223> OTHER INFORMATION: Antisense Oligonucleotide
130 <400> SEQUENCE: 9
131 agagccccga gcaggaccag 20
133 <210> SEQ ID NO: 10

RAW SEQUENCE LISTING

DATE: 08/13/2002

PATENT APPLICATION: US/09/982,262B

TIME: 13:42:02

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF4\08132002\I982262B.raw

134 <211> LENGTH: 20
135 <212> TYPE: DNA
136 <213> ORGANISM: Artificial Sequence
138 <220> FEATURE:
139 <223> OTHER INFORMATION: Antisense Oligonucleotide
141 <400> SEQUENCE: 10
142 tgcccatcag ggcagtttga 20
144 <210> SEQ ID NO: 11
145 <211> LENGTH: 20
146 <212> TYPE: DNA
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Antisense Oligonucleotide
152 <400> SEQUENCE: 11
153 ggtcacactg actgaggcct 20
155 <210> SEQ ID NO: 12
156 <211> LENGTH: 20
157 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: Antisense Oligonucleotide
163 <400> SEQUENCE: 12
164 ctgcgagggtg acctcccctt 20
166 <210> SEQ ID NO: 13
167 <211> LENGTH: 20
168 <212> TYPE: DNA
169 <213> ORGANISM: Artificial Sequence
171 <220> FEATURE:
172 <223> OTHER INFORMATION: Antisense Oligonucleotide
174 <400> SEQUENCE: 13
175 tcagggaggc gtggcttgtg 20
177 <210> SEQ ID NO: 14
178 <211> LENGTH: 20
179 <212> TYPE: DNA
180 <213> ORGANISM: Artificial Sequence
182 <220> FEATURE:
183 <223> OTHER INFORMATION: Antisense Oligonucleotide
185 <400> SEQUENCE: 14
186 cctgtcccgg gataggttca 20
188 <210> SEQ ID NO: 15
189 <211> LENGTH: 20
190 <212> TYPE: DNA
191 <213> ORGANISM: Artificial Sequence
193 <220> FEATURE:
194 <223> OTHER INFORMATION: Antisense Oligonucleotide
196 <400> SEQUENCE: 15
197 cccccaccac ttcccctctc 20
199 <210> SEQ ID NO: 16
200 <211> LENGTH: 20

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/982,262B

DATE: 08/13/2002

TIME: 13:42:02

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF4\08132002\I982262B.raw

201 <212> TYPE: DNA
202 <213> ORGANISM: Artificial Sequence
204 <220> FEATURE:
205 <223> OTHER INFORMATION: Antisense Oligonucleotide
207 <400> SEQUENCE: 16
208 ttgagaaagc tttattaact 20
210 <210> SEQ ID NO: 17
211 <211> LENGTH: 14
212 <212> TYPE: DNA
213 <213> ORGANISM: Artificial Sequence
215 <220> FEATURE:
216 <223> OTHER INFORMATION: Antisense Oligonucleotide
218 <400> SEQUENCE: 17
219 agccatagcg aggc 14
221 <210> SEQ ID NO: 18
222 <211> LENGTH: 12
223 <212> TYPE: DNA
224 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <223> OTHER INFORMATION: Antisense Oligonucleotide
229 <400> SEQUENCE: 18
230 ccatagcgag gc 12
232 <210> SEQ ID NO: 19
233 <211> LENGTH: 10
234 <212> TYPE: DNA
235 <213> ORGANISM: Artificial Sequence
237 <220> FEATURE:
238 <223> OTHER INFORMATION: Antisense Oligonucleotide
240 <400> SEQUENCE: 19
241 atagcgaggc 10
243 <210> SEQ ID NO: 20
244 <211> LENGTH: 16
245 <212> TYPE: DNA
246 <213> ORGANISM: Artificial Sequence
248 <220> FEATURE:
249 <223> OTHER INFORMATION: Antisense Oligonucleotide
251 <400> SEQUENCE: 20
252 tgggagccat agcgag 16
254 <210> SEQ ID NO: 21
255 <211> LENGTH: 16
256 <212> TYPE: DNA
257 <213> ORGANISM: Artificial Sequence
259 <220> FEATURE:
260 <223> OTHER INFORMATION: Antisense Oligonucleotide
262 <400> SEQUENCE: 21
263 ggagccatag cgaggc 16
265 <210> SEQ ID NO: 22
266 <211> LENGTH: 20
267 <212> TYPE: DNA

RAW SEQUENCE LISTING

DATE: 08/13/2002

PATENT APPLICATION: US/09/982,262B

TIME: 13:42:02

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF4\08132002\I982262B.raw

268 <213> ORGANISM: Artificial Sequence
270 <220> FEATURE:
271 <223> OTHER INFORMATION: Antisense Oligonucleotide
273 <400> SEQUENCE: 22
274 gcccaagctg gcatccgtca 20
276 <210> SEQ ID NO: 23
277 <211> LENGTH: 20
278 <212> TYPE: DNA
279 <213> ORGANISM: Artificial Sequence
281 <220> FEATURE:
282 <223> OTHER INFORMATION: Antisense Oligonucleotide
284 <400> SEQUENCE: 23
285 tctgtaagtc tgtgggcctc 20
287 <210> SEQ ID NO: 24
288 <211> LENGTH: 20
289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial Sequence
292 <220> FEATURE:
293 <223> OTHER INFORMATION: Antisense Oligonucleotide
295 <400> SEQUENCE: 24
296 agtcttgctc cttcctcttg 20
298 <210> SEQ ID NO: 25
299 <211> LENGTH: 20
300 <212> TYPE: DNA
301 <213> ORGANISM: Artificial Sequence
303 <220> FEATURE:
304 <223> OTHER INFORMATION: Antisense Oligonucleotide
306 <400> SEQUENCE: 25
307 ctcatcaggc tagactttaa 20
309 <210> SEQ ID NO: 26
310 <211> LENGTH: 20
311 <212> TYPE: DNA
312 <213> ORGANISM: Artificial Sequence
314 <220> FEATURE:
315 <223> OTHER INFORMATION: Antisense Oligonucleotide
317 <400> SEQUENCE: 26
318 tgtcctcatg gtggggctat 20
320 <210> SEQ ID NO: 27
321 <211> LENGTH: 22
322 <212> TYPE: DNA
323 <213> ORGANISM: Artificial Sequence
325 <220> FEATURE:
326 <223> OTHER INFORMATION: Antisense Oligonucleotide
328 <400> SEQUENCE: 27
329 tctgagtagc agaggagctc ga 22
331 <210> SEQ ID NO: 28
332 <211> LENGTH: 22
333 <212> TYPE: DNA
334 <213> ORGANISM: Artificial Sequence

VERIFICATION SUMMARY

DATE: 08/13/2002

PATENT APPLICATION: US/09/982,262B

TIME: 13:42:03

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF4\08132002\I982262B.raw